

Date: ✓ Saturday, 14/03/2009 11:00:42 AM
 User: Jean-Luc Menard

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : THREADED STUD
Job Number : 46489	
Estimate Number : 11657	
P.O. Number :	Part Number : D2829
This Issue : 14/03/2009 S.O. No. :	Drawing Number : D2829 REV B
Prsht Rev. : NC	Project Number : N/A
First Issue : 11 Type : MACHINED PARTS	Drawing Revision : B
Previous Run : 43856	Material :
Written By : <i>[Signature]</i> 09-03-14	Due Date : 21/03/2009 Qty: 30 Um: Each
Checked & Approved By : <i>[Signature]</i>	
Comment : Est. A 09.07.13 New Issue DM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M304R0375	304 ROUND BAR 0.375
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Comment: Qty.: 0.1050 f(s)/Unit Total : 3.1500 f(s)

~~304~~ ROUND BAR 0.375

batch: M108962 → 46 inches

2.0	HARDINGE	HARDINGE CNC LATHE SMALL
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Comment: HARDINGE CNC LATHE SMALL

SD 09/03/16

(33)

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SD 09/03/16

(33)

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

mf 09/03/16

(33)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *5449*

09/03/17

(33)

6.0	QC21	FINAL INSPECTION/W/O RELEASE
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Comment: FINAL INSPECTION/W/O RELEASE

09/03/17

Job Completion



mf 09-03-17

DART AEROSPACE LTD		Work Order: 46489
Description: Threaded Stud		Part Number: D2829
Inspection Dwg: D2829	Rev: B	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

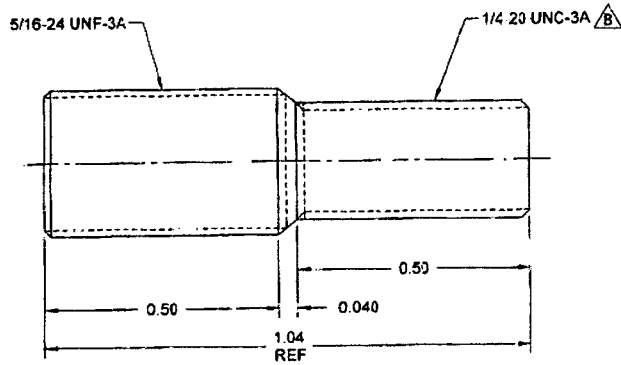
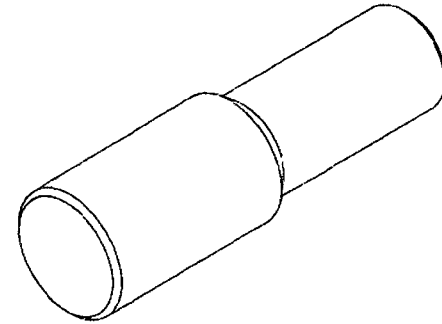
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.04	+/-0.030	1.037	/			
0.50	+/-0.030	0.500	/			
0.040	+/-0.010	0.040	/			
0.50	+/-0.030	0.50	/			
1/4-20 UNC-3A	Min: 0.2419 Max: 0.250	0.2475	/			
5/16-24 UNF-3A	Min: 0.3053 Max: 0.3125	0.309	/			
MOW	0.2612-0.2584	0.260	/			
MOW	0.3363-0.3336	0.334	/			

Measured by: SA	Audited by: 2nd	Prototype Approval: N/A
Date: 05/03/16	Date: 09/03/16	Date: N/A

Rev	Date	Change	Revised by	Approved
A	08.11.27	New Issue	KJ/EC	DA


.273

w/o 4/64 99.



D2829 THREADED STUD

RELEASED
06/10/29

- NOTES**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ROUND BAR
REF. DART SPEC. D304RD.DDD 
OR
AISI 303 STAINLESS STEEL ROUND BAR
REF. DART SPEC. M303RD.DDD
 - 2) FINISH: NONE
 - 3) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 4) BREAK SHARP EDGES 0.005 TO 0.010 MAX
 - 5) IDENTIFICATION: N/A
 - 6) WEIGHT: 3.02 lbs

B		REDRAWN IN SOLIDWORKS TO CURRENT STANDARD AND TRANSFERRED TO "B" SIZE I-FORMAT. MATERIAL WAS AISI 4130 (Zn AB-1). 1/4-20 UNC-3A WAS 1/4-28 UNF-3A (Zn CE-1). REASON: REVISION OF D2011 FROM REV. F TO REV. G		MB	08.10.03
A		NEW ISSUE		RF	99.05.31
REV	DESCRIPTION			BY	DATE
DESIGN	KE	DART AEROSPACE LTD		REV. B	
DRAWN		HAWKESBURY, ONTARIO, CANADA		SHEET 1 OF 1	
CHECKED		DRAWING NO. D2829		SCALE	
MFG. APPR.		TITLE		NTS	
APPROVED		THREADED STUD			
DE APPR		COPYRIGHT © 1998 BY DART AEROSPACE LTD			
DATE	08.10.03	THIS DOCUMENT IS PRELIMINARY AND IS SUPPLIED ON THE UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR FOR ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD			